

Open Protocols: transparency about your research outline

Stefaan Six

Why should I publish my protocol?

- **early scientific record**
- **facilitate subsequent publication of your study results in other journals**
- **transparency of research**
 - reduces publication bias,
 - prevents selective publication and selective reporting of research outcomes,
 - prevents unnecessary duplication of research,
 - planned trials
 - helps ethics review boards

Why should I publish my protocol?

- international registered report identifier
- get credit for the methods development.
- identify problems in your methods early on
- solicit early feedback

Why should I publish my protocol?

- APC discount
- Should all protocols be published?
 - Uniqueness, complexity, funding agency requirements, societal importance, ...

Points of attention

- registration of the study required
 - > This in turn may pose other problems!
 - Correct database
 - Possible problems with anonymity of recruitment sites
 - Predatory research groups
- Sometimes no peer review is needed!
 - Ethics approval
 - Grant awarded from major funding body (and thus already peer reviewed)

•In conclusion

Advantages:

- Early scientific record
- Transparency
- Credit for new methodology
- Early feedback
- APC discount

Disadvantages:

- Study registration may be required (the database may require regular updating)
- Predatory research groups could use your idea (after slightly changing it)